

S/N 10/612,724

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kalyan Muthukumar et al.

Examiner: Mark P. Francis

Serial No.: 10/612,724

Group Art Unit: 2193

Filed: June 30, 2003

Docket No.: 884.889US1

Title: SYSTEM AND METHOD FOR SOFTWARE-PIPELINING OF LOOPS WITH SPARSE
MATRIX ROUTINES

Customer Number: 21186

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

This responds to the Office Action mailed on September 11, 2006. Please amend the above-identified patent application as follows.

This response is accompanied by a Petition, as well as the appropriate fee, to obtain a two-month extension of the period for responding to the Office action, thereby moving the deadline for response from December 11, 2006 to February 11, 2007. Since February 11, 2007 falls on a Sunday, it is believed that the due date carries over to the next business day, Monday, February 12, 2007.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this communication.

Remarks/Arguments begin on page 9 of this communication.